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Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))		Attorney Docket No. <b>00093</b>
		First Inventor or Application Identifier <b>Matyjaszewski</b>
		Title <b>Catalytic Processes for...</b>
		Express Mail Label No. <b>E1164524710US</b>

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages <b>180</b>] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>3. <b>18</b> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>17</b>]</p> <p>4. Oath or Declaration [Total Pages <b>1</b>]</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)</li> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul>		<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>	
<b>ACCOMPANYING APPLICATION PARTS</b>			
<p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) <input type="checkbox"/> Attorney</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 [39] Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>13. <input type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, (PTO/SB/09-12) <input type="checkbox"/> Status still proper and desired</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>15. <input type="checkbox"/> Other: _____</p>			
<p><b>NOTE FOR ITEMS 1 &amp; 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</b></p>			

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:				
<input type="checkbox"/> Continuation		<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No. <b>1</b>
Prior application Information: Examiner _____ Group / Art Unit: _____				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				

<b>17. CORRESPONDENCE ADDRESS</b>				
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)		
or <input type="checkbox"/> Correspondence address below				
Name	Christine R. Ethridge			
Address	Kirkpatrick & Lockhart LLP Henry W. Oliver Building, 535 Smithfield St.			
City	Pittsburgh	State	PA	Zip Code
Country	United States	Telephone	412-355-8619	Fax

Name (Print/Type)	Christine R. Ethridge	Registration No. (Attorney/Agent)	30,557
Signature	<i>Christine R. Ethridge</i>		Date <b>March 23, 2000</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (12/99)

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.

Small Entity payments **must** be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 9906.00)

## Complete if Known

Application Number	
Filing Date	3/23/00
First Named Inventor	Matyjaszewski
Examiner Name	
Group / Art Unit	
Attorney Docket No.	00093

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

11-1110

Deposit Account Name

Kirkpatrick &amp; Lockhart

 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

Payment Enclosed:

 Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	690
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1) (\$)			690

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
285	20** = 265	x 18	= 4770
Independent Claims	60	- 3** = 57	x 78 = 4446
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

9906.00

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Christine R. Ethridge	Registration No. (Attorney/Agent)	30,557	Telephone	412/355-8619
Signature	<i>Christine R. Ethridge</i>			Date	March 23, 2000

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/534,827  
 First Named Inventor : Krzysztof Matyjaszewski  
 Filing Date : March 23, 2000  
 TC/A.U. : 1713  
 Examiner : Not yet assigned

Docket No. : 00093  
 Customer No. : 26285

**Mail Stop: Reconstruction  
 Commissioner for Patents  
 P.O. Box: 1450  
 Alexandria, VA 22313-1450**

## EXPRESS MAIL CERTIFICATE

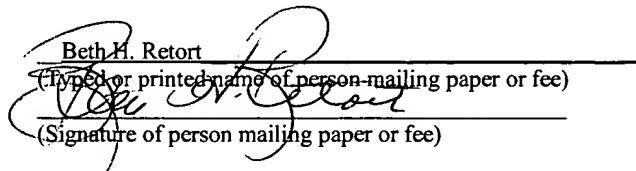
"Express Mail" label number EQ085320011US

Date of Deposit October 21, 2005

I hereby certify that the following attached paper or fee:

Utility Application Transmittal dated March 23, 2000  
 Fee Transmittal dated March 23, 2000  
 Specification  
 17 Sheets of Informal Drawings  
 Information Disclosure Statement, Form PTO 1449 filed on March 23, 2000  
 Express Mail Label dated March 23, 2000  
 Return postcard from PTO acknowledging receipt and indication of serial number  
 Filing Receipt dated May 31, 2000  
 License for foreign filing dated May 31, 2000  
 Notice to File Missing Parts of Nonprovisional application dated May 31, 2000  
 37 CFR § 3.73(b) Statement filed June 8, 2000  
 Recordation Form Cover Sheet Form 1619 A-C filed June 8, 2000  
 Assignment of Invention (Multiple Inventors) filed June 8, 2000  
 Notice of Recordation of Assignment Document dated June 15, 2000  
 Completion of Filing Requirements including Declaration of Inventors dated July 31, 2000  
 Notice of Recordation of Assignment Document dated October 3, 2000  
 Status Inquiry dated June 21, 2002  
 Status Inquiry dated September 26, 2003  
 Information Disclosure Statement, Form PTO/SB/08A dated February 10, 2004  
 Status Inquiry dated November 5, 2004  
 Certified true copy of Recordation of Assignment  
 Letter to Certification Branch: Copy Fulfillment  
 References (except for U.S. Patent Documents)  
 Notice Under 37 CFR 1.251 Pending Application  
 Signed Notice under 37 CFR 1.251 Pending Application  
 Preliminary Amendment

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: **Mail Stop: Reconstruction, Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 22313-1450**

  
 Beth H. Retort  
 (Type or printed name of person mailing paper or fee)  
 (Signature of person mailing paper or fee)

(Express Mail Certificate [8-3])

S.N. \_\_\_\_\_ Docket No. 00093

Title: Catalytic Processes for  
the Controlled Polymerization...

The PTO acknowledges, and has stamped hereon,  
the date of receipt of the below items, which were  
mailed 3-23-00:

- New Pat. Appl. Trans. (2x)
- Transmittal Letter
- PCT Request and fee calc. sheet
- Specification
- 17 sheets of informal drawings
- \_\_\_\_\_ sheets of formal drawings
- Combined Dec. & POA
- Oath/App. of Agent
- Ver. Statement Cl. Sm. Ent. Status
- Assignment
- Amendment Transmittal (2x)
- Amendment
- Declaration(s)
- Affidavit(s)
- Information Disclosure Statement
- Form PTO 1449
- \_\_\_\_\_ References
- Priority claim
- Priority document
- Notice of Appeal
- Issue Fee
- PTO Forms 85(b) and (c)
- check

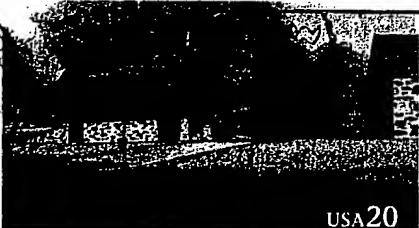
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**KIRKPATRICK & LOCKHART LLP**



**USA 20**

**KIRKPATRICK & LOCKHART, LLP**

**1500 Oliver Building**

**Pittsburgh, PA 15222**

**ATTN: Terri J. Watson**

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Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222-2312

00093

TO: (Please Print) 

Assistant Commissioner for Patent  
Box Patent Application  
Washington, DC 20231

PHONE 

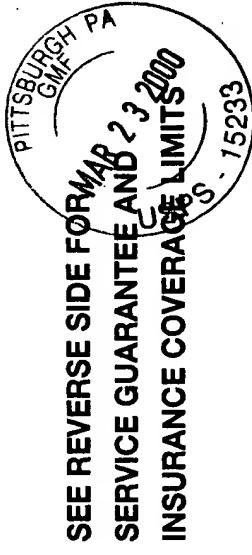
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